# COAL CREEK ENVIRONMENTAL ASSOCIATES, LLC

4621 118th Ave SE Bellevue, WA 98006

www.coalcreekenv.com

Phone: 425-373-4888 Fax: 425-373-4888 Cell: 425-922-0444

> 1: Ken Zach 1FKO. Kenn

Errat a piger were replaced in explanations (original)

June 30, 2006

Mr. Ken Hanna Air Quality Division Idaho Department of Environmental Quality 1410 North Hilton Boise, ID 83706-1255

SUBJECT: Errata Pages for Applications for Renewal of Tier I Air Operating Permits Blackfoot and Rexburg Facilities of Basic American Foods

Dear Mr. Hanna:

Enclosed please find errata pages for the Applications for Renewal of Tier I Air Operating Permits for the Blackfoot and Rexburg Facilities of Basic American Foods. These pages are submitted in follow-up to your conversations with Bruce Wright and me regarding these applications.

The errata pages included with this transmittal are as follows:

- 1. Blackfoot Facility
  - Text pages 3-11, 3-13, 3-15, and 3-16.
  - Appendix B, "Section 2. Process and Manufacturing Operations" (16 pages)
  - Appendix B, "Section 7. Solid Material Transport, Handling, and Storage" (2 pages)
- 2. Rexburg Facility
  - Text pages 3-7, 3-8, and 3-10.
  - Appendix B, "Section 2. Process and Manufacturing Operations" (24 pages)

Please substitute these pages for the corresponding numbered pages in the applications delivered to you on Monday, June 12. The removed pages should be destroyed or sent back to us, at your convenience.

Yours truly,

RECEIVED

JUL 0 5 2006

Department of Environmental Quality
State Air Program

Stephen J. Nelson, PE

Manager

Coal Creek Environmental Associates, LLC

Attachment

Cc: BAF – Bruce Wright

Keith Keller Deloris Aguilar

#### **PROCESS A**

#### **PROCESS DESCRIPTION AND OPERATIONS**

Process A produces dehydrated potato products. Raw material input to the process is cooked potatoes and food additives, including sulfites. Products are produced via a series of cooling, drying, and materials separation processes, as illustrated in the process flow diagram for Process A (Figure 3-2). The maximum hourly feed rate is 30,600 pounds per hour, average hourly feed rate on the maximum day, with a maximum production rate of 5,100 pounds per hour, average hourly production on the maximum day. Process A can operate up to 8,760 hours per year. Maximum annual production is 45 million pounds. There are no alternate operating scenarios.

Drying heat is provided by both natural gas combustion and steam produced by the plant boilers.

Emissions from Process A include both process emissions and products of combustion from those sources that combust natural gas as part of the process. Process emissions include:

- PM and PM-10, associated with entrainment and condensation of particulates in exhaust air streams; and
- Sulfur dioxide, associated with conversion of sulfites to sulfur dioxide.

Emissions that are products of natural gas combustion include CO, NOx, SO<sub>2</sub>, PM, PM-10, VOC, Pb, and certain HAPs and TAPs.

Process A was constructed in the early 1960s.

#### SIGNIFICANT EMISSIONS UNITS

Process A includes the following significant emissions units:

Emissions Unit	Description of Unit		
7020	Stack 7020 is a vent from a cooler used to cool wet cooked food solids prior to further processing. The air supply to the cooler is unconditioned room air. This unit can operate up to 8760 hours per year.		
7101	Stack 7101 is a vent from a dryer used to dry food solids as part of a food dehydration process. The dryer is heated by natural gas combustion. The burners are rated at 6.5 MMBTU/hr.		

# APPLICATION FOR RENEWAL OF TIER I AIR OPERATING PERMIT - REXBURG FACILITY OF BASIC AMERICAN FOODS

Emissions Unit	Description of Unit
7102	Stack 7102 is a vent from a dryer used to dry food solids as part of a food dehydration process. The dryer is heated by natural gas combustion. The burners are rated at 6.5 MMBTU/hr.
7019	Stack 7019 is a vent from a dryer used to dry food solids as part of a food dehydration process. The dryer is heated by both steam and natural gas combustion. The gas burners in the dryer are rated at 6.6 MMBTU/hr.

# **INSIGNIFICANT EMISSIONS UNITS**

The following Process A activities are insignificant emissions units on the basis of size or production rate, per IDAPA 16.01.01.317.01b:

• 7001

7027

• 7006

Insignificant activities associated with the boiler process are included in the insignificant activities listed provided above for plantwide activities.

#### **EMISSION LIMITS**

There are no limits on emissions from Process A established in Permits or Orders. Emissions from Process A are subject to the following general limits established by regulations:

#### PM emissions

A source operating prior to October 1, 1979 may not discharge PM in excess of the amount shown by the following equations, where E is the allowable emission from the entire source in pounds per hour, and PW is the process weight in pounds per hour.

- If PW is less than 17,000 lb/hr,  $E = 0.045(PW)^{0.6}$
- If PW is equal to or greater than 17,000 lb/hr,  $E = 1.12(PW)^{0.27}$

#### Visible emissions

Visible emissions from any point of emission may exceed 20 percent opacity for no more than an aggregate of three minutes in any 60-minute period.

# **OPERATING REQUIREMENTS**

There are no applicable operating requirements for Process A.

# APPLICATION FOR RENEWAL OF TIER I AIR OPERATING PERMIT - REXBURG FACILITY OF BASIC AMERICAN FOODS

Emissions Unit	Description of Unit
5037	Stack 5037 is a combined vent from a dryer and a cooler both used to dry and cool food solids as part of a dehydrated food production process. The dryer is heated by steam.
4000	Stack 4000 is a vent from a dryer used to dry food solids as part of a food dehydration process. The dryer is heated by steam.
228	Stack 228 is a vent from a dryer used to dry food solids as part of a food dehydration process. The dryer is heated by natural gas, with total burner capacity of 16.1 MMBtu/hr.
410/411	Stack 228 is a vent from a dryer used to dry food solids as part of a food dehydration process. The dryer is heated by steam.
613/614	Stack 228 is a vent from a dryer used to dry food solids as part of a food dehydration process. The dryer is heated by steam.
615/616	Stack 228 is a vent from a dryer used to dry food solids as part of a food dehydration process. The dryer is heated by steam.
572	Stack 572 is a vent from a materials recovery cyclone that is part of a pneumatic transfer system in the animal feed load-out system.

# **INSIGNIFICANT EMISSIONS UNITS**

The following Process B activities are insignificant emissions units on the basis of size or production rate, per IDAPA 16.01.01.317.01b:

•	5034	•	234	•	311	•	312
•	638	•	707	•	725	•	8
•	5001	•	5000	•	432	•	322

• 572

Insignificant activities associated with the boiler process are included in the insignificant activities listed provided above for plantwide activities.

# **EMISSION LIMITS**

There are no limits on emissions from Process A established in Permits or Orders. Emissions from Process A are subject to the following general limits established by regulations:

PM emissions

Process Code or Description	Process A	Process A	Process A	Process A	Process A
Stack Description	7020	7101	7102	7019	7001
DEQ Use Only					1
DEQ Plant ID Code					
DEQ Process Code					
DEQ Stack ID Code					<del></del>
DEQ Building Code					
Primary SCC					
Secondary SCC		<u> </u>			<b>-</b>
DEQ Segment Code					<b>-</b>
Part A: General Information		<u> </u>			<u> </u>
Process Code or Description	Process A	Process A	Process A	Process A	Process A
Stack Description	7020	7101	7102	7019	7001
Building Description	See Plot Plan	See Plot Plan	See Plot Plan	See Plot Plan	See Plot Plan
Manufacturer	Custom	Custom	Custom	Custom	Custom
Model	- Guotom	- Gubtom	Gustoin	Oustoni	Odstom
Date Installed	1989	1965	1965	1994	1965
Last Date Modified	1000	1000	1500	1004	1505
Processing Data			I.		
				1	
Input #1 Material Description	cooked food	cooked food	cooked food	cooked food	cooked food
Maximum Rate (1000 lbs/hour)	0	0	0	0	0
Actual Rate (1000 ibs/hour)	0	0	0	1 0	1 0
Input #2 Material Description		natural gas	natural gas	natural gas	
Maximum Rate (MMBtu/hr)		6.5	6.5	6.6	
Actual Rate (1000 lbs/hour)		6.5	6.5	6.6	
Output Material Description	dried food	dried food	dried food	dried food	dried food
		arioa iooa	anda lood		
	·	20.4	20.4	I 40 8	1 51
Maximum Rate (1000 lbs/hour)	40.8	20.4 20.4	20.4	40.8 40.8	5.1
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)	·	20.4 20.4	20.4 20.4	40.8 40.8	5.1 5.1
Maximum Rate (1000 lbs/hour)	40.8 40.8	20.4	20.4	40.8	5.1
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description	40.8 40.8	20.4	20.4		L
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data	40.8 40.8	20.4 None	20.4 None	40.8 None	5.1
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb	40.8 40.8	20.4 None 25	20.4 None 25	40.8 None	5.1
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May	40.8 40.8	20.4 None 25 25	20.4 None 25 25	40.8 None 25 25	5.1
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug	40.8 40.8	20.4 None 25 25 25	20.4 None 25 25 25	40.8 None 25 25 25	5.1
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov	40.8 40.8  None	20.4 None 25 25 25 25 25	20.4 None 25 25 25 25 25	40.8 None 25 25 25 25 25	5.1 None
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day	40.8 40.8  None	20.4 None 25 25 25 25 25 25 24	20.4 None 25 25 25 25 25 24	40.8  None  25  25  25  25  25  24	5.1  None
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week	40.8 40.8  None   24   7	20.4 None 25 25 25 25 25 24 7	20.4 None 25 25 25 25 25 24 7	40.8  None  25  25  25  25  25  24  7	5.1 None 24 7
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year	40.8 40.8  None	20.4 None 25 25 25 25 25 25 24	20.4 None 25 25 25 25 25 24	40.8  None  25  25  25  25  25  24	5.1  None
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment	40.8 40.8 None	20.4 None 25 25 25 25 25 24 7 52	20.4 None 25 25 25 25 25 24 7 52	40.8  None  25 25 25 25 25 24 7 52	5.1  None   24   7   52
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type	40.8 40.8 None	20.4 None  25 25 25 25 24 7 52 None	20.4  None  25 25 25 25 24 7 52  None	40.8  None  25 25 25 25 24 7 52  None	5.1  None   24   7   52   None
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code	40.8 40.8 None	20.4 None 25 25 25 25 25 24 7 52	20.4 None 25 25 25 25 25 24 7 52	40.8  None  25 25 25 25 25 24 7 52	5.1  None   24   7   52
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data	40.8 40.8 None  24 7 52  None 000	20.4  None  25 25 25 25 24 7 52  None  000	20.4  None  25 25 25 25 24 7 52  None 000	40.8  None  25  25  25  25  24  7  52  None  000	5.1 None  24 7 52  None 000
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)	40.8 40.8 None	20.4 None  25 25 25 25 24 7 52 None	20.4  None  25 25 25 25 24 7 52  None	40.8  None  25 25 25 25 24 7 52  None	5.1  None   24   7   52   None
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type	40.8 40.8 None  24 7 52  None 000	20.4  None  25 25 25 25 24 7 52  None  000	20.4  None  25 25 25 25 24 7 52  None 000	40.8  None  25  25  25  25  24  7  52  None  000	5.1 None  24 7 52  None 000
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)	40.8 40.8 None  24 7 52  None 000	20.4  None  25 25 25 25 24 7 52  None  000	20.4  None  25 25 25 25 24 7 52  None 000	40.8  None  25  25  25  25  24  7  52  None  000	5.1 None  24 7 52  None 000
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency	40.8 40.8 None  24 7 52  None 000	20.4   None   25   25   25   25   24   7   52	20.4  None  25 25 25 25 24 7 52  None 000  Y	40.8  None  25 25 25 25 24 7 52  None 000  Y	5.1  None   24   7   52   None   000   Y
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm)  Percent Capture Efficiency Building height (ft)	40.8 40.8 None	20.4  None  25 25 25 25 24 7 52  None 000  Y	20.4  None  25 25 25 25 24 7 52  None 000  Y	40.8  None  25 25 25 25 24 7 52  None 000  Y	5.1  None   24   7   52   None   000   Y   70
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building /area length (ft)	40.8 40.8 None  24 7 52  None 000  Y 70 500	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500	40.8  None  25 25 25 25 24 7 52  None 000  Y	5.1 None  24 7 52  None 000  Y
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm)  Percent Capture Efficiency Building /area length (ft)  Building /area length (ft) Building/area width (ft)	40.8 40.8  None  24 7 52  None 000  Y 70 500 220	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220	40.8  None  25 25 25 25 24 7 52  None 000  Y  70 500 220	5.1 None  24 7 52  None 000  Y  70 500 220
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day  Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)	40.8 40.8 None  24 7 52 None 000  Y 70 500 220 4863	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863	20.4  None  25 25 25 25 25 24 7 52  None 000  Y  70 500 220 4863	40.8  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863	5.1 None  24 7 52  None 000  Y  70 500 220 4863
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  JTM x coordinate (km)	40.8 40.8 None  24 7 52 None 000  Y 70 500 220 4863 437	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437	40.8  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437	5.1 None  24 7 52  None 000  Y  70 500 220 4863 437
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type  Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building /area length (ft)  Ground elevation (ft)  JTM x coordinate (km)  JTM y coordinate (km)	40.8 40.8 None  24 7 52  None 000  Y  70 500 220 4863 437 4854	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854	40.8  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854	5.1 None  24 7 52  None 000 Y  70 500 220 4863 437 4854
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type  Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  JTM x coordinate (km)  JTM y coordinate (km)  JTM y coordinate (km)  Stack type	40.8 40.8  None  24 7 52  None 000  Y  70 500 220 4863 437 4854 03	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02	40.8  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02	5.1 None  24 7 52  None 000  Y  70 500 220 4863 437 4854 02
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  JTM x coordinate (km)  JTM y coordinate (km)  Stack type  Stack height from ground level (ft)	40.8 40.8  None  24 7 52  None 000  Y  70 500 220 4863 437 4854 03 72	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02 71	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02 71	40.8  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02 66	5.1  None
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  JTM x coordinate (km)  JTM y coordinate (km)  Stack type  Stack height from ground level (ft)  Stack exit diameter (ft) (as modeled)	40.8 40.8    None	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02 71 3.54	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02 71 3.54	40.8  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02 66 2.58	5.1  None   24   7   52   None   000   Y     70   500   220   4863   437   4854   02   66   1.33     1.33
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm)  Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Bround elevation (ft)  JTM x coordinate (km)  JTM y coordinate (km)  Stack type  Stack height from ground level (ft)	40.8 40.8  None  24 7 52  None 000  Y  70 500 220 4863 437 4854 03 72	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02 71	20.4  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02 71	40.8  None  25 25 25 25 24 7 52  None 000  Y  70 500 220 4863 437 4854 02 66	5.1  None   24   7   52

Coal Creek Environmental Associates

Proce	es Code or Description	Process A	Process A	Process A	Process A	Process A
	Description	7020	7101	7102	7019	7001
	offurtant Emissions		eligipus especiales de la litera especial de la competition.			-
PM:	Emission Factor, tbs/000 tbs	0.018	0.140	0.140	0.116	0.053
100.	Percent Control Efficiency	0	0	0	0	0
	Estimated or Measured Emissions (lbs/hr)	0.00	0.00	0.00	0.00	0.00
	Allowable emissions (lbs/hr)		3.00			
	Allowable emissions (tons/yr)					
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
DA440	: Emission Factor, Ibs/000 lbs	0.010	0.106	0.106	0.083	0.046
-MIU	Percent Control Efficiency	0.0.0	0.100	0	0	0
	Estimated or Measured Emissions (lbs/hr)	0.00	0.00	0.00	0.00	0.00
	Allowable emissions (lbs/hr)	0.00	0.00	0.00		<u> </u>
	Allowable emissions (tons/yr)					
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
CO2-	Emission Factor - process operation, lbs/000 lbs	0.0000	0.0050	0.0050	0.0050	0.0050
SO2:	Emission Factor - process operation, tostcor los Emission Factor - fuel combustion, lbs/MMBtu	0.000	0.0024	0.0024	0.0024	1
	Percent Control Efficiency	0	0.002-7	0.0027	0	0
	Estimated or Measured Emissions (lbs/hr)	0.00	0.02	0.02	0.02	0.00
	Allowable emissions (lbs/hr)	0.00	0.02	0.05		
	Allowable emissions (tons/yr)			<del> </del>		
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
~~	Emission Factor, Ibs/MMBtu	прропож О	0.260	0.260	0.260	7,0,0,0,0
co:	Percent Control Efficiency	0	0.200	0.200	0	0
	Estimated or Measured Emissions (lbs/hr)	0.000	1,690	1.690	1.716	0.000
	Allowable emissions (lbs/hr)	0.000	1.000	1.000	1 10	0.000
	Allowable emissions (tons/yr)	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
10	Reference Emission Factor, Ibe/MMBtu	Apparaix	0.051	0.051	0.051	пропак о
VUX:		0	0.001	.0	0.007	0
	Percent Control Efficiency	0.000	0.332	0.332	0.337	0.000
	Estimated or Measured Emissions (lbs/hr)	0.000	0.002	0.002	0.001	0.000
	Allowable emissions (lbe/hr)					
	Allowable emissions (tons/yr)	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
100	Reference Emission Factor, Ibs/MMBtu	Apparaix	0.005	0.005	0.005	тиропан о
VOC	Percent Control Efficiency	0	0.000	0.000	0.000	0
	Estimated or Measured Emissions (lbs/hr)	0.000	0.035	0.035	0.036	0.006
	Allowable emissions (lbs/hr)	0.000	0.000	0.0,00	0.000	
	Allowable emissions (tons/yr)					
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
200	Emission Factor, Ibs/MMBtu	Appendix U	4.90E-07	4.90E-07	4.90E-07	· ppulan o
_e40	Percent Control Efficiency	0	0	0	0	0
	Estimated or Measured Emissions (lbs/hr)	0.00E+00	3.19E-06	3.19E-06	3.24E-06	0.00E+00
	Allowable emissions (lbs/hr)	0.002700	J. 13E-00	J, 13E*00	V.676-VV	U.VUL - VU
	Allowable emissions (tons/yr)	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
	Reference		Appendix C	Appendix C	Upperion o	Apparion V

Process Code or Description	Process A				
Stack Description	7020	7101	7102	7019	7001
Hazardous Air Pollutants					
POM (including naphthalene)					
Emission Factor, lbs/MMBtu		8.65E-08	8.65E-08	8.65E-08	
Percent Control Efficiency		0	0	0	
Estimated or Measured Emissions (lbs/hr)		5.62E-07	5.62E-07	5.71E-07	
Reference		0	AP-42	AP-42	
Benzene					
Emission Factor, lbs/MMBtu		2.06E-06	2.06E-06	2.06E-06	
Percent Control Efficiency		0	0	0	
Estimated or Measured Emissions (lbs/hr)		1.34E-05	1.34E-05	1.36E-05	
Reference		AP-42	AP-42	AP-42	
Dichlorobenzene					
Emission Factor, Ibs/MMBtu		1.18E-06	1.18E-06	1.18E-06	····
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		7.65E-06	7.65E-06	7.76E-06	
Reference		AP-42	AP-42	AP-42	
Formaldehyde					
Emission Factor, Ibs/MMBtu		7.35E-05	7.35E-05	7.35E-05	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		4.78E-04	4.78E-04	4.85E-04	
Reference		AP-42	AP-42	AP-42	
Hexane					
Emission Factor, Ibs/MMBtu		1.76E-03	1.76E-03	1.76E-03	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		1.15E-02	1.15E-02	1.16E-02	· · · · · · · · · · · · · · · · · · ·
Reference		AP-42	AP-42	AP-42	
l'oluene					
Emission Factor, Ibs/MMBtu		3.33E-06	3.33E-06	3.33E-06	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		2.17E-05	2.17E-05	2.20E-05	
Reference		AP-42	AP-42	AP-42	
Arsenic					
Emission Factor, lbs/MMBtu		1.96E-07	1.96E-07	1.96E-07	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		1.27E-06	1.27E-06	1.29E-06	
Reference		AP-42	AP-42	AP-42	
Beryllium					
Emission Factor, lbs/MMBtu		1.18E-08	1.18E-08	1.18E-08	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		7.65E-08	7.65E-08	7.76E-08	
Reference		AP-42	AP-42	AP-42	

Process Code or Description Proce		Process A	Process A	Process A	Process A
Stack Description	7020	7101	7102	7019	7001
Cadmium					money and the second
Emission Factor, Ibs/MM8tu		1.08E-06	1.08E-06	1.08E-06	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		7.01E-06	7.01E-06	7.12E-06	
Reference		AP-42	AP-42	AP-42	
Chromium				·	
Emission Factor, Ibs/MMBtu		1.37E-06	1.37E-06	1.37E-06	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		8.92E-06	8.92E-06	9.06E-06	
Reference		AP-42	AP-42	AP-42	
Cobalt					
Emission Factor, Ibs/MMBtu		8.24E-08	8.24E-08	8.24E-08	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		5.35E-07	5.35E-07	5.44E-07	
Reference		AP-42	AP-42	AP-42	
Manganese					
Emission Factor, Ibs/MMBtu		3.73E-0 <b>7</b>	3.73E-07	3.73E-07	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		2.42E-06	2.42E-06	2.46E-06	
Reference		AP-42	AP-42	AP-42	
Viercury					
Emission Factor, Ibs/MMBtu		2.55E-07	2.55E-07	2.55E-07	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		1.66E-06	1.66E-06	1.68E-06	
Reference		AP-42	AP-42	AP-42	
Vickel				1	
Emission Factor, Ibs/MMBtu		2.06E-06	2.06E-06	2.06E-06	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)	ľ	1.34E-05	1.34E-05	1.36E-05	
Reference		AP-42	AP-42	AP-42	
Selenium					
Ernission Factor, Ibs/MMBtu		2.35E-08	2.35E-08	2.35E-08	
Percent Control Efficiency		0.00E+00	0.00E+00	0.00E+00	
Estimated or Measured Emissions (lbs/hr)		1.53E-07	1.53E-07	1.55E-07	
Reference		AP-42	AP-42	AP-42	

Process Code or Description	Process A	Process A	Process B	Process B	Process B
Stack Description	7027	7006	5034	5037	4000
DEQ Use Only					
DEQ Plant ID Code					
DEQ Process Code					
DEQ Stack ID Code					
DEQ Building Code					
Primary SCC		***			, h
Secondary SCC					
DEQ Segment Code					
Part A: General Information					
Process Code or Description	Process A	Process A	Process B	Process B	Process B
Stack Description	7027	7006	5034	5037	4000
Building Description	See Plot Plan	See Plot Plan	See Plot Plan	See Plot Plan	See Plot Plan
Manufacturer	Custom	Custom	Custom	Custom	Custom
Model	-	_	-	-	•
Date Installed	1965	1965	1993	1993	1997
Last Date Modified					
Processing Data					
Input #1 . Material Description	cooked food	cooked food	cooked food	cooked food	cooked food
Maximum Rate (1000 lbs/hour)	0	0	0	0	0
Actual Rate (1000 lbs/hour)	0	0	0	0	0
Input #2 Material Description					
Maximum Rate (MMBtu/hr)					
Actual Rate (1000 lbs/hour)					
Output Material Description	dried food	dried food	dried food	dried food	dried food
Maximum Data (4000 lb - /b)	F.4	40.0	17	17	4
Maximum Rate (1000 lbs/hour)	5.1	40.8	17	17	7
Actual Rate (1000 lbs/hour)	5.1	40.8	17	17	4
Actual Rate (1000 lbs/hour)	5.1	40.8	17	17	
Actual Rate (1000 lbs/hour) Potential HAPs in Process Stream	5.1	40.8	17	17	4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description	5.1	40.8	17	17	4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data	5.1	40.8	17	17	4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb	5.1	40.8	17	17	4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May	5.1	40.8	17	17	4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug	5.1	40.8	17	17	4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov	5.1  None   24   7	40.8 None 24 7	17 None 24 7	17 None 24 7	4 None 24 7
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day	5.1   None   24	40.8 None	17 None	None 24	None
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week	5.1  None   24   7	40.8 None 24 7	17 None 24 7	17 None 24 7	4 None 24 7
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year	5.1  None   24   7	40.8 None 24 7	17 None 24 7	17 None 24 7	4 None 24 7
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment	5.1   None   24   7   52	40.8 None 24 7 52	17 None  24 7 52	17 None  24 7 52	4 None  24 7 52
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment Type	5.1   None     24   7   52   None	40.8 None 24 7 52 None	17 None  24 7 52  None	17 None  24 7 52  None	4 None 24 7 52 None
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment Type Type Code	5.1   None     24   7   52   None	40.8 None 24 7 52 None	17 None  24 7 52  None	17 None  24 7 52  None	4 None 24 7 52 None
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)	5.1  None   24   7   52   None   000	40.8 None 24 7 52 None 000	17 None  24 7 52  None 000	17 None  24 7 52  None 000	4 None  24 7 52  None 000
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data	5.1  None   24   7   52   None   000	40.8 None 24 7 52 None 000	17 None  24 7 52  None 000	17 None  24 7 52  None 000	4 None  24 7 52  None 000
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type	5.1  None   24   7   52   None   000	40.8 None 24 7 52 None 000	17 None  24 7 52  None 000	17 None  24 7 52  None 000	4 None  24 7 52  None 000
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type Minimum flow (acfm)	5.1  None   24   7   52   None   000	40.8 None 24 7 52 None 000	17 None  24 7 52  None 000	17 None  24 7 52  None 000	4 None  24 7 52  None 000
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm) Percent Capture Efficiency	5.1  None	40.8  None  24  7  52  None  000  Y	17 None  24 7 52  None 000  Y	17 None  24 7 52  None 000  Y	4 None  24 7 52  None 000  Y
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building height (ft)	5.1  None	40.8  None  24  7  52  None  000  Y	17 None  24 7 52  None 000  Y	17 None  24 7 52  None 000  Y	4 None  24 7 52  None 000  Y
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building /area length (ft)	5.1  None   24   7   52   None   000   Y   70   500   500	40.8  None  24  7  52  None  000  Y  70  500	17 None  24 7 52  None 000  Y  70 500	17 None  24 7 52  None 000  Y  70 500	4 None  24 7 52  None 000  Y  70 500
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)	5.1  None   24   7   52	40.8  None  24  7  52  None  000  Y  70  500  220	17 None  24 7 52  None 000  Y  70 500 220	17 None  24 7 52  None 000  Y  70 500 220	4 None  24 7 52  None 000  Y  70 500 220
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km)	5.1  None   24   7   52	40.8  None  24  7  52  None  000  Y  70  500  220  4863	17 None  24 7 52  None 000  Y  70 500 220 4863	17 None  24 7 52  None 000  Y  70 500 220 4863	4 None  24 7 52  None 000  Y  70 500 220 4863
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building /area width (ft) Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  UTM y coordinate (km)	5.1  None	40.8  None  24 7 52  None 000  Y  70 500 220 4863 437 4854	17 None  24 7 52 None 000  Y  70 500 220 4863 437	17 None  24 7 52  None 000  Y  70 500 220 4863 437	4 None  24 7 52 None 000  Y  70 500 220 4863 437
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type	5.1  None	40.8  None  24 7 52  None 000  Y  70 500 220 4863 437 4854 02	17 None  24 7 52  None 000  Y  70 500 220 4863 437 4854 02	17 None  24 7 52  None 000  Y  70 500 220 4863 437 4854	4 None  24 7 52 None 000  Y  70 500 220 4863 437 4854
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft) UTM x coordinate (km) UTM y coordinate (km) Stack type Stack height from ground level (ft)	5.1  None   24   7   52    None   000   Y     70   500   220   4863   437   4854   02   68   68	40.8  None  24  7  52  None 000  Y  70  500 220 4863 437 4854 02 66	17 None  24 7 52  None 000  Y  70 500 220 4863 437 4854 02 68	17 None  24 7 52  None 000  Y  70 500 220 4863 437 4854 02 68	4 None  24 7 52 None 000  Y  70 500 220 4863 437 4854 02
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type	5.1  None	40.8  None  24 7 52  None 000  Y  70 500 220 4863 437 4854 02	17 None  24 7 52  None 000  Y  70 500 220 4863 437 4854 02	17 None  24 7 52  None 000  Y  70 500 220 4863 437 4854 02	70 500 220 4863 437 4854 02 51

Proce	es Code or Description	Process A	Process A	Process B	Process B	Process B
	Description	7027	7006	5034	5037	4000
	Hutant Emissions					
	Emission Factor, Ibs/000 lbs	0.015	0.005	0.003	0.101	0.503
PM:	Percent Control Efficiency	1 0.0.0	0.000	0	0	0
	Estimated or Measured Emissions (Ibs/hr)	0.00	0.00	0.00	0.00	0.00
		V.00	0.00	0.00		
	Allowable emissions (lbs/hr)	<del> </del>				
	Allowable emissions (tons/yr)	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
	Reference	0.008	0.003	0.001	0.076	0.430
2M10	Emission Factor, Ibs/000 lbs	0.000	0.000	0.001	0	0
	Percent Control Efficiency	0.00	0.00	0.00	0.00	0.00
	Estimated or Measured Emissions (lbe/hr)	0.00	0.00	0.00	0.00	0.00
	Allowable emissions (lbs/hr)		<u> </u>	<del>                                     </del>		
	Allowable emissions (tons/yr)	Annondiu C	Appendix C	Appendix C	Appendix C	Appendix C
	Reference	Appendix C 0.0000	0.0000	0.0000	0.1100	0.0650
SO2:	Emission Factor - process operation, lbs/000 lbs	0.000	0.000	0.000	0.1100	0.000
	Emission Factor - fuel combustion, lbs/MMBtu	1 0	0	l	0	0
	Percent Control Efficiency		0.00	0.00	0.00	0,00
	Estimated or Measured Emissions (lbs/hr)	0.00	0,00	0.00	0.00	0.00
	Allowable emissions (lbs/hr)	<del> </del>				
	Allowable emissions (tons/yr)	1	Annandy C	Annandiy C	Appendix C	Appendix C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix O
CO:	Emission Factor, Ibs/MMBtu	<del>                                     </del>		<del></del>	0.	0
	Percent Control Efficiency	0	0	0	0.000	0.000
	Estimated or Measured Emissions (lbs/hr)	0.000	0.000	0.000	0.000	0.000
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)			A	Annually C	Annondiu C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
NOx:	Emission Factor, Ibs/MMBtu					
	Percent Control Efficiency	0	0	0	0	0 000
	Estimated or Measured Emissions (lbs/hr)	0.000	0.000	0.000	0.000	0.000
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)					A # O
•	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
VOC	Emission Factor, Ibe/MMBtu					
	Percent Control Efficiency	0	0	0	0	0
	Estimated or Measured Emissions (lbs/hr)	0.000	0.000	0.000	0.000	0.000
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)					
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
Lead	Emission Factor, ibs/MMBtu					
	Percent Control Efficiency	0	0	0	0	0
	Estimated or Measured Emissions (lbs/hr)	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00 <b>E+00</b>
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)					
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C

Process Code or Description	Process A	Process A	Process B	Process B	Process B
Stack Description	7027	7006	5034	5037	4000
Hazardous Air Pollutants			, .		
POM (including naphthalene)					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Benzene					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Dichlorobenzene					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)		-			
Reference					
Formaldehyde					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Hexane					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Toluene					·
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Arsenic					'
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Beryllium					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					

Process Code or Description	Process A	Process A	Process B	Process B	Process B
Stack Description	7027	7006	5034	5037	4000
Cadmium					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Chromium					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Cobalt					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Manganese		′			
Emission Factor, Ibs/MMBtu	\$			,	
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Mercury					
Ernission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Nickel					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency		/			
Estimated or Measured Emissions (lbs/hr)					
Reference					
Selenium					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					

In Code or Proprietion	Drocess D	Droces D	Process B	Process B	Process B
Process Code or Description Stack Description	Process B	Process B	311	312	410/411
DEQ Use Only	1 440	L 434	ı Jit	J 16	TIVITE
DEQ Plant ID Code		1		<u> </u>	1
DEQ Process Code					
DEQ Stack ID Code					
			<del>                                     </del>	<u> </u>	
DEQ Building Code					
Primary SCC				<del> </del>	
Secondary SCC					
DEQ Segment Code Part A: General Information			1		
	D		Process B	Process B	Process B
Process Code or Description	Process B	Process B	311	312	410/411
Stack Description	228 See Plot Plan	234 See Plot Plan	See Plot Plan	See Plot Plan	See Plot Plan
Building Description		Custom	Custom	Custom	Custom
Manufacturer	Custom	Custom	Custom	Custom	Cusion
Model	1999	1999	1965	1965	1965
Date Installed	1999	1999	1900	1905	1300
Last Date Modified	<u> </u>	]	L		<u> </u>
Processing Data	T		i -	<del>                                     </del>	T T
A MA MANAGER OF CORP.	analish fard	analised food	cooked food	cooked food	cooked food
Input #1 Material Description	cooked food	cooked food	0	0 COOKEG 100G	0
Maximum Rate (1000 lbs/hour)	0	0		0	0
Actual Rate (1000 lbs/hour)	0	0	0	<del> </del>	· · · · · · · · · · · · · · · · · · ·
Input #2 Material Description	natural gas	natural gas			<u> </u>
Maximum Rate (MMBtu/hr)	9.66	6.44			
Actual Rate (1000 lbs/hour)	9.66	6.44	44-46-4	deiad food	dried food
Output Material Description	dried food	dried food	dried food	dried food	dried food
Maximum Rate (1000 lbs/hour)	4	4	1.5	1.5	1.5
Actual Rate (1000 lbs/hour)	4	4	1.5	1.5	1.5
		Annual Contract of the Contrac			
Potential HAPs in Process Stream	INCO	Mono	Mono	INone	INone
HAP Description	None	None	None	None	None
HAP Description  Part B: Operating Data			None	None	None
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb	25	25	None	None	None
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May	25 25	25 25	None	None	None
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug	25 25 25 25	25 25 25	None	None	None
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov	25 25 25 25 25	25 25 25 25 25			
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov Operating Schedule: Hours/day	25 25 25 25	25 25 25	24	24	24
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov Operating Schedule: Hours/day Days/week	25 25 25 25 25 24 7	25 25 25 25 25 24 7	24	24	24 7
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year	25 25 25 25 25 25 24	25 25 25 25 25 24	24	24	24
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov Operating Schedule: Hours/day Days/week	25 25 25 25 25 24 7 52	25 25 25 25 25 24 7 52	24 7 52	24 7 52	24 7 52
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type	25 25 25 25 25 24 7 52	25 25 25 25 24 7 52 None	24 7 52 None	24 7 52 None	24 7 52 None
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code	25 25 25 25 25 24 7 52	25 25 25 25 25 24 7 52	24 7 52	24 7 52	24 7 52
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type	25 25 25 25 25 24 7 52 None	25 25 25 25 24 7 52 None	24 7 52 None 000	24 7 52 None 000	24 7 52 None 000
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code	25 25 25 25 25 24 7 52	25 25 25 25 24 7 52 None	24 7 52 None	24 7 52 None	24 7 52 None
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data	25 25 25 25 25 24 7 52 None	25 25 25 25 24 7 52 None	24 7 52 None 000	24 7 52 None 000	24 7 52 None 000
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)	25 25 25 25 25 24 7 52 None	25 25 25 25 24 7 52 None	24 7 52 None 000	24 7 52 None 000	24 7 52 None 000
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type	25 25 25 25 24 7 52 None 000	25 25 25 25 24 7 52 None 000	24 7 52 None 000	24 7 52 None 000	24 7 52 None 000
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm)	25 25 25 25 24 7 52 None 000	25 25 25 25 24 7 52 None 000	24 7 52 None 000	24 7 52 None 000	24 7 52 None 000 Y
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm)  Percent Capture Efficiency	25 25 25 25 24 7 52 None 000	25 25 25 25 24 7 52 None 000	24 7 52 None 000 Y	24 7 52 None 000 Y	24 7 52 None 000 Y
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm) Percent Capture Efficiency  Building height (ft)	25 25 25 25 24 7 52 None 000	25 25 25 25 24 7 52 None 000 Y	24 7 52 None 000 Y	24 7 52 None 000 Y	24 7 52 None 000 Y
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft)  Building /area length (ft)	25 25 25 25 24 7 52 None 000	25 25 25 25 24 7 52 None 000 Y	24 7 52 None 000 Y	24 7 52 None 000 Y	24 7 52 None 000 Y
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)	25 25 25 25 24 7 52 None 000 Y	25 25 25 25 24 7 52 None 000 Y	24 7 52 None 000 Y	24 7 52 None 000 Y	24 7 52 None 000 Y 70 500 220 4863 437
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm) Percent Capture Efficiency Building height (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km)	25 25 25 25 25 24 7 52 None 000  Y  70 500 220 4863	25 25 25 25 24 7 52 None 000 Y	24 7 52 None 000 Y	24 7 52 None 000 Y	24 7 52 None 000 Y
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)	25 25 25 25 24 7 52 None 000 Y	25 25 25 25 24 7 52 None 000 Y	24 7 52 None 000 Y 70 500 220 4863 437	24 7 52 None 000 Y 70 500 220 4863 437	24 7 52 None 000 Y 70 500 220 4863 437
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type	25 25 25 25 24 7 52 None 000 Y	25 25 25 25 24 7 52 None 000 Y	24 7 52 None 000 Y 70 500 220 4863 437 4854	24 7 52 None 000 Y 70 500 220 4863 437 4854	24 7 52 None 000 Y 70 500 220 4863 437 4854
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type  Stack height from ground level (ft)	25 25 25 25 24 7 52 None 000 Y 70 500 220 4863 437 4854 02 38	25 25 25 25 24 7 52 None 000 Y 70 500 220 4863 437 4854 02 35	24 7 52 None 000 Y 70 500 220 4863 437 4854 02 31	24 7 52 None 000 Y 70 500 220 4863 437 4854 02	24 7 52 None 000 Y 70 500 220 4863 437 4854 02
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type  Stack height from ground level (ft)  Stack exit diameter (ft) (as modeled)	25 25 25 25 24 7 52 None 000 Y 70 500 220 4863 437 4854 02 38 4.21	25 25 25 25 24 7 52 None 000 Y 70 500 220 4863 437 4854 02 35 3.84	24 7 52 None 000 Y 70 500 220 4863 437 4854 02 31 2.94	24 7 52 None 000 Y 70 500 220 4863 437 4854 02 31	24 7 52 None 000 Y 70 500 220 4863 437 4854 02 31
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type  Stack height from ground level (ft)	25 25 25 25 24 7 52 None 000 Y 70 500 220 4863 437 4854 02 38	25 25 25 25 24 7 52 None 000 Y 70 500 220 4863 437 4854 02 35	24 7 52 None 000 Y 70 500 220 4863 437 4854 02 31	24 7 52 None 000 Y 70 500 220 4863 437 4854 02 31 2.94	24 7 52 None 000 Y 70 500 220 4863 437 4854 02 31 3.61

Proce	ss Code or Description	Process B	Process B	Process 8	Process B	Process &
	Description	228	234	311	312	410/411
	Mutant Emissions					
PM:	Emission Factor, Ibs/000 lbs	0.320	0.092	0.228	0.228	0.458
TIM.	Percent Control Efficiency	0	0	0	0	0
	Estimated or Measured Emissions (lbs/hr)	0.00	0.00	0.00	0.00	0.00
	Allowable emissions (lbs/hr)	0.00	0.00	1		
	Allowable emissions (tons/yr)					
<del></del>	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
2440	: Ernission Factor, ibs/000 ibs	0.274	0.078	0.195	0.195	0.391
MITU	Percent Control Efficiency	0	0.070	0.100	0	0
	Estimated or Measured Emissions (lbs/hr)	0.00	0.00	0.00	0.00	0.00
		0.00	0.00	0.00	0.00	
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
200	Reference Emission Factor - process operation, lbs/000 lbs	0.0420	0.0120	0.0300	0.0300	0.0590
SO2:	Emission Factor - process operation, los/coo los Emission Factor - fuel combustion, los/MMBtu	0.0024	0.0024	0.0300	0.000	0.0003
		0.0024	0.0024	0	0	0
	Percent Control Efficiency	0.02	0.02	0.00	0.00	0.00
	Estimated or Measured Emissions (lbs/hr)	0.02	0.02	0.00	0.00	0.00
	Allowable emissions (lbs/hr)	<b>-</b>	<del>                                     </del>			
	Allowable emissions (tons/yr)	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
	Reference		0.130	Appendix C	Apparaix	Apparaix C
<u> </u>	Emission Factor, Ibs/MMBtu	0.130	0.130	. 0	0	0
	Percent Control Efficiency	1.256	0.837	0.000	0.000	0.000
	Estimated or Measured Emissions (lbs/hr)	1.250	0.007	0.000	0.000	0.000
	Allowable emissions (lbs/hr)			<del> </del>		
	Allowable emissions (tons/yr)	1	Associate C	Annandiu C	Associate C	Annondia C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
NOx:	Emission Factor, Ibs/MMBtu	0.026	0.028		^	0
	Percent Control Efficiency	0	0	0 0000	0	0.000
	Estimated or Measured Emissions (lbs/hr)	0.246	0.164	0.000	0.000	0.000
	Allowable emissions (lbs/hr)	·	ļ			
	Allowable emissions (tons/yr)	1	A	Acres du C	Appendix C	Appendix C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
voc	Emission Factor, Ibs/MMBtu	0.005	0.005	0	0	0
	Percent Control Efficiency	0 052	0.035	0.000	0.000	0.000
	Estimated or Measured Emissions (lbs/hr)	0.052	0.035	0.000	0.000	0.000
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)	A	Anna dia C	Adiv C	Annadiu C	Angondiy C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
Lead	Emission Factor, lbs/MMBtu	4.90E-07	4.90E-07			
	Percent Control Efficiency	0	0	0	0	0 005.20
	Estimated or Measured Emissions (lbs/hr)	4.74E-06	3.16E-06	0.00E+00	0.00E+00	0.00E+00
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)				Anna di C	Annual C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C

Process Code or Description	Process B				
Stack Description	228	234	311	312	410/411
Hazardous Air Pollutants					
POM (including naphthalene)				•	
Emission Factor, lbs/MMBtu	8.65E-08	8.65E-08			
Percent Control Efficiency	0	0			
Estimated or Measured Emissions (lbs/hr)	8.35E-07	5.57E-07			
Reference	AP-42	AP-42			
Benzene					
Emission Factor, Ibs/MMBtu	2.06E-06	2.06E-06			
Percent Control Efficiency	0	0			
Estimated or Measured Emissions (lbs/hr)	1.99E-05	1.33E-05			
Reference	AP-42	AP-42			
Dichlorobenzene					
Emission Factor, Ibs/MMBtu	1.18E-06	1.18E-06			
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	1.14E-05	7.58E-06			
Reference	AP-42	AP-42			
Formaldehyde					
Emission Factor, lbs/MMBtu	7.35E-05	7.35E-05			
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	7.10E-04	4.74E-04			
Reference	AP-42	AP-42			
Hexane					
Emission Factor, Ibs/MMBtu	1.76E-03	1.76E-03			
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	1.70E-02	1.14E-02		•	
Reference	AP-42	AP-42			
Toluene					
Emission Factor, lbs/MMBtu	3.33E-06	3.33E-06			
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	3.22E-05	2.15E-05			
Reference	AP-42	AP-42			
Arsenic					
Emission Factor, Ibs/MMBtu	1.96E-07	1.96E-07			
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	1.89E-06	1.26E-06		,	
Reference	AP-42	AP-42			
Beryllium					
Emission Factor, lbs/MMBtu	1.18E-08	1.18E-08			
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	1.14E-07	7.58E-08			
Reference	AP-42	AP-42			

Process Code or Description	Process B	Process B	Process B	Process B	Process B
Stack Description	228	234	311	312	410/411
admium			-		
Emission Factor, Ibs/MMBtu	1.08E-06	1.08E-06			
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (tbs/hr)	1.04E-05	6.9 <b>5E-06</b>			
Reference	AP-42	AP-42			
Chromium					
Emission Factor, Ibs/MMBtu	1.37E-06	1.37E-06			
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	1.33E-05	8.84E-06			
Reference	AP-42	AP-42			
Cobalt					<u></u>
Emission Factor, Ibs/MMBtu	8.24E-08	8.24E-08			
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	7.96E-07	5.30E-07			
Reference	AP-42	AP-42			
Manganese					
Emission Factor, Ibs/MMBtu	3.73E-07	3.73E-07		<u></u>	
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	3.60E-06	2.40E-06			L
Reference	AP-42	AP-42			
Mercury					
Emission Factor, Ibs/MMBtu	2.55E-07	2.55E-07		ļ	<u> </u>
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	2.46E-06	1.64E-06			
Reference	AP-42	AP-42			
Nickel					
Emission Factor, Ibs/MMBtu	2.06E-06	2.06E-06	<u> </u>	<u> </u>	<del></del>
Percent Control Efficiency	0.00E+00	0.00E+00			
Estimated or Measured Emissions (lbs/hr)	1.99E-05	1.33E-05			
Reference	AP-42	AP-42			<del> </del>
Selenium		0055.00		<del> </del>	1
Emission Factor, Ibs/MMBtu	2.35E-08	2.35E-08		<del> </del>	
Percent Control Efficiency	0.00E+00	0.00E+00	<u> </u>	<b> </b>	<b> </b>
Estimated or Measured Emissions (lbs/hr)	2.27E-07	1.52E-07		<del> </del>	<del> </del>
Reference	AP-42	AP-42		1	<u> </u>

Process Code or Description	Process B	Process B	Process B	Process B	Process B
Stack Description	613/614	615/616	638	707	725
DEQ Use Only					
DEQ Plant ID Code					
DEQ Process Code					
DEQ Stack ID Code					
DEQ Building Code Primary SCC		<del> </del>			
				<u> </u>	
Secondary SCC					
DEQ Segment Code					
Part A: General Information	T 1 D D	Dronner D	Process B	Process B	Process B
Process Code or Description	Process B	Process B 615/616	638	707	725
Stack Description	613/614	See Plot Plan	See Plot Plan	See Plot Plan	See Plot Plai
Building Description	See Plot Plan				Custom
Manufacturer	Custom	Custom	Custom	Custom	Custom
Model	*	4070	4070	40050	40000
Date Installed	1976	1976	1976	1965?	1965?
ast Date Modified				<u></u>	
Processing Data					
				]	
Input #1 Material Description	cooked food	cooked food	cooked food	cooked food	cooked food
Maximum Rate (1000 lbs/hour)	0	0	0	0	0
Actual Rate (1000 lbs/hour)	0	0	0	0	0
Input #2 Material Description					
Maximum Rate (MMBtu/hr)					
Actual Rate (1000 lbs/hour)					
Output Material Description	dried food	dried food	dried food	dried food	dried food
Maximum Rate (1000 lbs/hour)	2.8	2.8	2.8	30.4	30.4
	į Z.O	1 4.0			
	2.8	2.8	2.8	30.4	30.4
Actual Rate (1000 lbs/hour)					30.4
					30.4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description	2.8	2.8	2.8		30.4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data	2.8 None	2.8	2.8		30.4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb	2.8 None	2.8	2.8		30.4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May	2.8 None	2.8	2.8		30.4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug	2.8 None	2.8	2.8		30.4
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May  Jun-Aug  Sep-Nov	None	None	2.8 None	30.4	
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day	2.8   None   24	None	2.8 None	30.4	24
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet	2.8   None   24   7	2.8 None 24 7	2.8 None 24 7	30.4 24 7	24
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet	2.8   None   24	None	2.8 None	30.4	24
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year	2.8   None	2.8   None   24   7   52	2.8 None 24 7 52	30.4 24 7	24
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type	2.8   None	2.8  None  24  7  52  None	2.8 None  24 7 52  None	30.4 24 7 52	24 7 52
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code	2.8   None	2.8   None   24   7   52	2.8 None 24 7 52	30.4 24 7	24
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet	2.8    None	2.8  None  24  7  52  None  000	2.8  None  24  7  52  None  000	30.4 24 7 52	24 7 52
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type	2.8   None	2.8  None  24  7  52  None	2.8 None  24 7 52  None	30.4 24 7 52	24 7 52
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)	2.8    None	2.8  None  24  7  52  None  000	2.8  None  24  7  52  None  000	30.4 24 7 52	24 7 52
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type	2.8    None	2.8  None  24  7  52  None  000	2.8  None  24  7  52  None  000	30.4 24 7 52	24 7 52
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)	2.8    None	2.8  None  24  7  52  None  000	2.8  None  24  7  52  None  000	30.4 24 7 52	24 7 52
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm)  Percent Capture Efficiency	2.8    None	2.8  None  24  7  52  None  000	2.8  None  24  7  52  None  000	30.4 24 7 52	24 7 52 000
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)	2.8   None	2.8  None  24  7  52  None  000  Y	2.8 None  24 7 52 None 000 Y	30.4 24 7 52	24 7 52
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet	2.8    None	2.8  None  24  7  52  None  000  Y  70  500	2.8   None	30.4 24 7 52 000	24 7 52 000
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet	2.8   None	2.8  None  24  7  52  None  000  Y  70  500  220	2.8  None  24  7  52  None  000  Y  70  500  220	30.4 24 7 52 000 70 500 220	24 7 52 000
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)	2.8    None	2.8  None  24  7  52  None  000  Y  70  500  220  4863	2.8  None  24  7  52  None  000  Y  70  500  220  4863	30.4 24 7 52 000 70 500 220 4863	24 7 52 000 70 500 220 4863
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May	2.8    None	2.8  None  24  7  52  None  000  Y  70  500  220  4863  437	2.8 None  24 7 52  None 000  Y  70 500 220 4863 437	30.4 24 7 52 000 70 500 220 4863 437	70 500 220 4863 437
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building /area width (ft)  Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)	2.8    None	2.8  None  24  7  52  None  000  Y  70  500  220  4863  437  4854	2.8  None  24  7  52  None  000  Y  70  500  220  4863  437  4854	30.4 24 7 52 000 70 500 220 4863 437 4854	70 500 220 4863 437 4854
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type	2.8    None	2.8  None  24  7  52  None  000  Y  70  500  220  4863  437  4854  02	2.8  None  24  7  52  None  000  Y  70  500  220  4863  437  4854  02	70 509 220 4863 437 4854 04	70 500 220 4863 437 4854 04
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft) UTM x coordinate (km) UTM y coordinate (km) Stack type Stack height from ground level (ft)	2.8    None	2.8  None  24  7  52  None  000  Y  70  500  220  4863  437  4854  02  26	2.8  None  24  7  52  None  000  Y  70  500  220  4863  437  4854  02  29	70 500 220 4863 437 4854 04 14	70 500 220 4863 437 4854 04
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km) UTM y coordinate (km) Stack type  Stack height from ground level (ft) Stack exit diameter (ft) (as modeled)	2.8    None	2.8  None  24  7  52  None  000  Y  70  500  220  4863  437  4854  02  26  2.16	2.8   None	70 509 220 4863 437 4854 04 14 0.70	70 500 220 4863 437 4854 04 17 0.40
Actual Rate (1000 lbs/hour)  Potential HAPs in Process Stream  HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Fet Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm)  Percent Capture Efficiency Building /area length (ft) Building /area length (ft) Building/area width (ft) Ground elevation (ft)  JTM x coordinate (km)  JTM y coordinate (km)  Stack type  Stack height from ground level (ft)	2.8    None	2.8  None  24  7  52  None  000  Y  70  500  220  4863  437  4854  02  26	2.8  None  24  7  52  None  000  Y  70  500  220  4863  437  4854  02  29	70 500 220 4863 437 4854 04 14	70 500 220 4863 437 4854 04

	se Code or Description	Process B	Process B	Process B	Process B	Process B
	Description	613/614	615/816	638	707	725
	Nutant Emissions	Company of the Company of the Company	· · · · · · · · · · · · · · · · · · ·			
		0.457	0.357	0.101	0.000	0.002
M:	Emission Factor, Ibs/000 lbs	0.407	0.00,	0	0	0
	Percent Control Efficiency	0.00	0.00	0.00	0.00	0.00
	Estimated or Measured Emissions (lbs/hr)	0.00	0.00	0.00		
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)	A # G	Amandu C	Annondia C	Appendix C	Appendix C
	Reference	Appendix C	Appendix C	Appendix C	0.000	0.002
M10:	Emission Factor, Ibs/000 lbs	0.391	0.305	0.086	0.000	0.002
	Percent Control Efficiency	0	0	0		0.00
	Estimated or Measured Emissions (lbs/hr)	0.00	0.00	0.00	0.00	0.00
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)					Annondiu C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
3O2:	Emission Factor - process operation, lbs/000 lbs	0.0600	0.0460	0.0130	0.0000	0.0000
	Emission Factor - fuel combustion, lbs/MMBtu					
	Percent Control Efficiency	0	0-	. 0	0	0
	Estimated or Measured Emissions (lbs/hr)	0.00	0.00	0.00	0.00	0.00
	Allowable emissions (ibs/hr)					
	Allowable emissions (tons/yr)					
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
CO:	Emission Factor, Ibs/MMBtu					
<u></u>	Percent Control Efficiency	0	0	0	0	0
	Estimated or Measured Emissions (lbs/hr)	0.000	0.000	0.000	0.000	0.000
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)					
-	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
	Emission Factor, Ibs/MMBtu					
NOx:		0	0	0	0	0
	Percent Control Efficiency Estimated or Measured Emissions (lbs/hr)	0.000	0.000	0.000	0.000	0.000
		0.000				
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
	Reference	приник о	7.000.00.0			
VOC	Emission Factor, Ibs/MMBtu	0	Ö	0	0	0
	Percent Control Efficiency	0.000	0.000	0.000	0.000	0.000
	Estimated or Measured Emissions (lbs/hr)	0.000	0.000	0.000		
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)	Assertis C	Appendix C	Appendix C	Appendix C	Appendix C
	Reference	Appendix C	Appelluix C	Appendix O	Apparon V	
Lead	Emission Factor, ibs/MMBtu	ļ <del>-</del>	^	0	0	0
	Percent Control Efficiency	0	0	L	The second secon	0.00E+00
	Estimated or Measured Emissions (lbs/hr)	0.00E+00	0.00E+00	0.00E+00	0.00E+00	U.WL.TO
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)				Amaza din C	Appendix C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C

Process Code or Description	Process B				
Stack Description	613/614	615/616	638	707	725
Hazardous Air Pollutants					
POM (including naphthalene)					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Benzene					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Dichlorobenzene					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Formaldehyde					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Hexane					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Toluene					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Arsenic					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Beryllium					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					

Process Code or Description	Process 8	Process B	Process B	Process B	Process B
Stack Description	613/614	615/616	638	70 <b>7</b>	725
Cadmium					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Chromium					).
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency	4		,		
Estimated or Measured Emissions (lbs/hr)					
Reference					
Cobalt					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency				•	
Estimated or Measured Emissions (lbs/hr)					
Reference					
Manganese					
Emission Factor, lbs/MM8tu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference			2.4		
Mercury					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					1
Reference					
Nickel					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Selenium					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					

Process Code or Description	Process B	Process B	Process B	Process B	Process B
Stack Description	8	5001	5000	432	322
DEQ Use Only	ericania manifesta erroria err				Attacher and the second
DEQ Plant ID Code					
DEQ Process Code			,		
DEQ Stack ID Code			<u> </u>		
DEQ Building Code		-			
Primary SCC					
Secondary SCC					
DEQ Segment Code					
Part A: General Information					
Process Code or Description	Process B	Process B	Process B	Process B	Process B
Stack Description	8	5001	5000	432	322
Building Description	See Plot Plan	See Plot Plan	See Plot Plan	See Plot Plan	See Plot Plan
Manufacturer	Custom	Custom	Custom	Custom	Custom
Model	Ousion	Ousion	- Custom	Custom	-
Date Installed	1965?	1965?	1993	1983	1972
Last Date Modified	19001	1000;	1000	1000	10/2
Processing Data					
LivressiniA nara		cooked and	cooked and	cooked and	cooked and
Input #1 Material Description	cooked food	rehydrated food	rehydrated food	rehydrated food	rehydrated food
Input #1 Material Description  Maximum Rate (1000 lbs/hour)	0	0	0	0	0
Actual Rate (1000 lbs/hour)	0	0	0	0	0
Input #2 Material Description	0	0	V	U	
Maximum Rate (MMBtu/hr)					
Actual Rate (1000 lbs/hour)					·
	dried food	dried food	dried food	dried food	dried food
	30.4	30.4	30.4	30.4	30.4
Maximum Rate (1000 lbs/hour) Actual Rate (1000 lbs/hour)	30.4	30.4	30.4	30.4	30.4
	30.4	30.4	30.4	00.4	JOT
Potential HAPs in Process Stream					
HAP Description					
Part B: Operating Data					
Percent Fuel Consumption: Dec-Feb					
Mar-May					
Jun-Aug					
Sep-Nov				0:4	
Operating Schedule: Hours/day	24	24	24	24	24
Days/week	7	7	7	7	7
Weeks/year	52	52	52	52	52
Pollution Control Equipment					
Туре	į.				
Type Code	000	000	000	000	000
Type Code	000	000	000	000	000
Type Code Ventilation and Building/Area Data	000	000	000	000	000
Type Code <b>Ventilation and Building/Area Data</b> Enclosed (Y/N)	000	000	000	000	000
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type	000	000	000	000	000
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)	000	000	000		000
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency	70	70	70	70	70
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm) Percent Capture Efficiency Building height (ft)					
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)  Building /area length (ft)	70	70	70	70	70
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)  Building /area length (ft)  Building/area width (ft)	70 500 220	70 500 220	70 500	70 500	70 500
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)	70 500 220 4863	70 500 220 4863	70 500 220 4863	70 500 220 4863	70 500 220 4863
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  JTM x coordinate (km)	70 500 220 4863 437	70 500 220 4863 437	70 500 220 4863 437	70 500 220 4863 437	70 500 220 4863 #N/A
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)	70 500 220 4863 437 4854	70 500 220 4863 437 4854	70 500 220 4863 437 4854	70 500 220 4863 437 4854	70 500 220 4863 #N/A #N/A
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type	70 500 220 4863 437 4854	70 500 220 4863 437 4854 02	70 500 220 4863 437 4854 04	70 500 220 4863 437 4854 04	70 500 220 4863 #N/A #N/A
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type  Stack height from ground level (ft)	70 500 220 4863 437 4854 04	70 500 220 4863 437 4854 02 68	70 500 220 4863 437 4854 04 27	70 500 220 4863 437 4854 04 23	70 500 220 4863 #N/A #N/A #N/A
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  JTM x coordinate (km)  JTM y coordinate (km)  Stack type  Stack height from ground level (ft)  Stack exit diameter (ft) (as modeled)	70 500 220 4863 437 4854 04 22 1.33	70 500 220 4863 437 4854 02 68 0.42	70 500 220 4863 437 4854 04 27 0.72	70 500 220 4863 437 4854 04 23 0.50	70 500 220 4863 #N/A #N/A #N/A #N/A
Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)	70 500 220 4863 437 4854 04	70 500 220 4863 437 4854 02 68	70 500 220 4863 437 4854 04 27	70 500 220 4863 437 4854 04 23	70 500 220 4863 #N/A #N/A #N/A

-	s Code or Description	Process 8	Process B	Process B	Process B	Process B
	Description	8	5001	50 <b>00</b>	432	322
	itutant Emissions					
	Emission Factor, Ibs/000 lbs	0.002	0.016	0.002	0.002	0.016
,,,,,,	Percent Control Efficiency	0	0	0	0	0
	Estimated or Measured Emissions (lbs/hr)	0.00	0.00	0.00	0.00	0.00
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)					
		Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
	Reference	0.002	0.008	0.002	0.002	0.008
	Emission Factor, ibs/000 lbs	0.002	0.000	0.002	0	0
	Percent Control Efficiency	0.00	0.00	0.00	0.00	0.00
	Estimated or Measured Emissions (lbs/hr)	0.00	0.00	0.00		
	Allowable emissions (lbs/hr)	<u> </u>				21 - 1
	Allowable emissions (tons/yr)	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
	Reference	0.0000	0.0000	0.0000	0.0000	0.0000
SO2:	Emission Factor - process operation, lbs/000 lbs	0.0000	0.000	0.0000	<u> </u>	
	Emission Factor - fuel combustion, lbs/MMBtu	0	0	0	0	0
	Percent Control Efficiency	0.00	0.00	0.00	0.00	0.00
	Estimated or Measured Emissions (lbs/hr)	0.00	0.00	0.00	0.00	
	Allowable emissions (lbs/hr)	<u> </u>				
	Allowable emissions (tons/yr)	A-mandly C	Annondly C	Appendix C	Appendix C	Appendix C
	Reference	Appendix C	Appendix C	Appendix O	Аррания О	/ прримал С
CO:	Emission Factor, ibs/MMBtu	<u> </u>	0	0	0	0
	Percent Control Efficiency	0	0.000	0.000	0.000	0.000
	Estimated or Measured Emissions (lbs/hr)	0.000	0.000	0.000	0.000	0.000
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)		A div C	A-mandhi C	Appendix C	Appendix C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appoints O
NOx:				0	0	0
	Percent Control Efficiency	0	0		0.000	0.000
	Estimated or Measured Emissions (lbs/hr)	0.000	0.000	0.000	0.000	0.000
	Allowable emissions (lbs/hr)		<u>                                     </u>			
	Allowable emissions (tons/yr)			1	Annandu C	Appendix C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix O
VOC	Ernission Factor, Ibs/MMBtu				0	0
	Percent Control Efficiency	0	0	0	0.000	0.000
	Estimated or Measured Emissions (lbs/hr)	0.000	0.000	0.000	0.000	0.000
	Allowable emissions (lbs/hr)	<u></u>				
	Allowable emissions (tons/yr)					Annandiu C
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C
Lead	Ernission Factor, Ibs/MMBtu					
	Percent Control Efficiency	0	0	0	0	0
	Estimated or Measured Emissions (lbs/hr)	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
	Allowable emissions (lbs/hr)					
	Allowable emissions (tons/yr)					
	Reference	Appendix C	Appendix C	Appendix C	Appendix C	Appendix C

Process Code or Description	Process B				
Stack Description	8	5001	5000	432	322
Hazardous Air Pollutants					
POM (including naphthalene)					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference		·			
Benzene					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Dichlorobenzene					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					<u> </u>
Estimated or Measured Emissions (lbs/hr)					
Reference					
Formaldehyde					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Hexane					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Toluene					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Arsenic					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Beryllium					
Emission Factor, lbs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					

Process Code or Description	Process B	Process 6	Process 8	Process B	Process B
Stack Description	8	5001	5000	432	322
Cadmium		·			
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Chromium		•			
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Cobalt					
Ernission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Manganese .					
Emission Factor, ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference					
Mercury					
Emission Factor, Ibs/MMBtu					
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					
Reference			<u> </u>		
Nickel					
Emission Factor, Ibs/MMBtu		<u> </u>			
Percent Control Efficiency					<u> </u>
Estimated or Measured Emissions (lbs/hr)					
Reference					
Selenium					
Emission Factor, Ibs/MMBtu				<u></u>	
Percent Control Efficiency					
Estimated or Measured Emissions (lbs/hr)					ļ
Reference		I	1		

ID	Process B
Process Code or Description Stack Description	572
DEQ Use Only	J1 &
DEQ Plant ID Code	
DEQ Process Code	
DEQ Stack ID Code	
DEQ Building Code	
Primary SCC	
Secondary SCC	
DEQ Segment Code	
Part A: General Information	
	Process B
Process Code or Description	572
Stack Description	See Plot Plan
Building Description  Manufacturer	Custom
Model	Ouston
Date Installed	1997
Last Date Modified	1001
Processing Data	
Frocessing Data	cooked and
Input #1 Material Description	rehydrated food
Input #1 Material Description  Maximum Rate (1000 lbs/hour)	0
Actual Rate (1000 lbs/hour)	
	0
Input #2 Material Description  Maximum Rate (MMBtu/hr)	
Actual Rate (1000 lbs/hour)	
	dried food
Output Material Description  Maximum Rate (1000 lbs/hour)	5
Actual Rate (1000 lbs/hour)	5
Potential HAPs in Process Stream	
	<del>- 1</del>
HAP Description	
HAP Description Part B: Operating Data	
Part B: Operating Data Percent Fuel Consumption: Dec-Feb	
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May	
Part B: Operating Data Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug	·
Part B: Operating Data Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov	24
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov Operating Schedule: Hours/day	24
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb Mar-May Jun-Aug Sep-Nov Operating Schedule: Hours/day Days/week	7
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year	24 7 52
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment	7
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type	7 52
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code	7
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data	7 52
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)	7 52
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type	7 52
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)	7 52
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm)  Percent Capture Efficiency	7 52 000
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building height (ft)	7 52 000
HAP Description  Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)	7 52 000 70 500
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)	7 52 000 70 500 220
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm) Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)	7 52 000 70 500 220 4863
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N)  Hood type  Minimum flow (acfm)  Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  UTM x coordinate (km)	7 52 000 70 500 220 4863 437
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)	7 52 000 70 500 220 4863 437 4854
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type	7 52 000 70 500 220 4863 437 4854 02
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May Jun-Aug Sep-Nov Operating Schedule: Hours/day Days/week Weeks/year  Pollution Control Equipment  Type Type Code Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft) UTM x coordinate (km) UTM y coordinate (km) Stack type Stack height from ground level (ft)	7 52 000 70 500 220 4863 437 4854 02 16
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May Jun-Aug Sep-Nov  Operating Schedule: Hours/day  Days/week Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type Minimum flow (acfm) Percent Capture Efficiency Building /area length (ft) Building/area width (ft) Ground elevation (ft)  UTM x coordinate (km) UTM y coordinate (km) Stack type Stack height from ground level (ft) Stack exit diameter (ft) (as modeled)	7 52 000 70 500 220 4863 437 4854 02 16 0.54
Part B: Operating Data  Percent Fuel Consumption: Dec-Feb  Mar-May  Jun-Aug  Sep-Nov  Operating Schedule: Hours/day  Days/week  Weeks/year  Pollution Control Equipment  Type Type Code  Ventilation and Building/Area Data  Enclosed (Y/N) Hood type  Minimum flow (acfm) Percent Capture Efficiency  Building /area length (ft)  Building/area width (ft)  Ground elevation (ft)  UTM x coordinate (km)  UTM y coordinate (km)  Stack type  Stack height from ground level (ft)	7 52 000 70 500 220 4863 437 4854 02 16

Process Code or Description	Process B
Stack Description	572
Air Pollutant Emissions	efekterrelikadskunger z
PM: Emission Factor, Ibs/000 lbs	0.150
Percent Control Efficiency	0
Estimated or Measured Emissions (fbs/hr)	0.00
Allowable emissions (lbs/hr)	
Allowable emissions (tons/yr)	
Reference	Appendix C
PM10: Emission Factor, Ibs/000 lbs	0.038
Percent Control Efficiency	0
Estimated or Measured Emissions (lbs/hr)	0.00
Allowable emissions (lbs/hr)	
Allowable emissions (tons/yr)	
	Appendix C
Reference SO2: Emission Factor - process operation, lbs/000	
SO2: Emission Factor - process operation, lbs/000 Emission Factor - fuel combustion, lbs/MMB	
Percent Control Efficiency	0
Estimated or Measured Emissions (lbs/hr)	0.00
Allowable emissions (lbs/hr)	0.00
Allowable emissions (tons/yr)	Appendix C
Reference	Appariano
CO: Emission Factor, Ibs/MMBtu	0
Percent Control Efficiency	0.000
Estimated or Measured Emissions (lbs/hr)	0.000
Allowable emissions (lbs/hr)	
Allowable emissions (tons/yr)	Appendix C
Reference	Apparoix C
NOx: Emission Factor, Ibs/MMBtu	
Percent Control Efficiency	0.000
Estimated or Measured Emissions (lbs/hr)	0.000
Allowable emissions (lbs/hr)	
Allowable emissions (tons/yr)	According C
Reference	Appendix C
VOC Emission Factor, Ibs/MMBfu	
Percent Control Efficiency	0.000
Estimated or Measured Emissions (lbs/hr)	0.000
Allowable emissions (lbs/hr)	
Allowable emissions (tons/yr)	A secondly C
Reference	Appendix C
Lead Emission Factor, Ibs/MMBtu	
Percent Control Efficiency	0 005.00
Estimated or Measured Emissions (lbs/hr)	0.00€+00
Allowable emissions (lbs/hr)	
Allowable emissions (tons/yr)	1
Reference	Appendix C

Process Code or Description	Process B
Stack Description	572
Hazardous Air Pollutants	
POM (including naphthalene)	
Emission Factor, lbs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Benzene	
Emission Factor, lbs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Dichlorobenzene	
Emission Factor, lbs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Formaldehyde	
Emission Factor, lbs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Hexane	
Emission Factor, Ibs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Toluene	
Emission Factor, lbs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Arsenic	
Emission Factor, lbs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Beryllium	
Emission Factor, Ibs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	

Process Code or Description	Process 8
Stack Description	572
Cadmium	
Emission Factor, Ibs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Chromium	
Emission Factor, Ibs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Cobalt	
Emission Factor, Ibs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Manganese	
Emission Factor, Ibs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	A <sup>1</sup>
Mercury	
Émission Factor, Ibs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (Ibs/hr)	
Reference	
Nickel	
Emission Factor, Ibs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	
Selenium	
Emission Factor, ibs/MMBtu	
Percent Control Efficiency	
Estimated or Measured Emissions (lbs/hr)	
Reference	